

# ioFABRIC Software

ioFABRIC Software ensures that regulatory compliance for data retention and personallyidentifiable information (PII) requirements are met for secondary storage.

### What are companies doing now without ioFABRIC Software?

Paying huge ransoms to cyber attackers and malicious actors.

Without an immutable retention lock, businesses leave their backups open to tampering and deletion. Spending hours – and even days – responding to PII requests.

With only 30 days to respond to a request and an expensive fine for non-compliance, companies are in an impossible situation.

**ioFABRIC Software** is specifically designed to solve two labour-intensive and complicated IT problems:

1) Adding a retention lock to prevent ransomware or malicous actors from deleting or modifying backups;

2) Ensuring PII-related regulatory compliance for GDPR, CCPA, PIPEDA, APPI, and PDPA.



Retention lock immutability makes your data immune to both accidental and malicious erasures



#### **PII Right to Erasure**

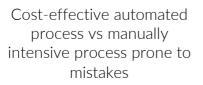
Able to erase PII information and have it propagate to all backups



#### **PII Right of Access**

Able to respond to numerous PII requests within the 30 day window







#### Audit Log and Reporting

Complete audit trail to prove compliance in the event of any investigations



## How ioFABRIC Keeps You Protected and Compliant

ioFABRIC's Automated Workflow provides <u>protection</u>, <u>search</u>, <u>and erasure</u> for your backups, ensuring compliance with any data privacy regulation. It <u>easily fits into your current backup</u> processes, meaning no disruptions.



ioFABRIC takes your backup, makes it immutable and converts it into an industry standard open format. The open format allows the software to <u>index</u>, <u>verify</u>, and then <u>encrypt the</u> <u>backup</u>.

<u>Searching for PII both within file contents and file metadata</u>, allows the data compliance officer to provide a comprehensive response to both <u>search and erasure requests</u>.

A single erasure of PII data <u>propagates across all image-based backups</u>, delivering efficient and complete compliance.

To ensure this process is secure and transparent, ioFABRIC provides an <u>audit log of each</u> <u>search and erasure</u>: in which files, in which backups, by whom, for whom, why, and when.

